



PHARMA MACHINERIES



HEAVY DUTY SINGLE PUNCH TABLET PRESS



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LIGHT DUTY SINGLE STROKE TABLET PRESS MACHINE



LIGHT DUTY SINGLE STROKE TABLET PRESS MACHINE 50MM TABLET

/ APPLICATION

This machine is used for Pharmaceutical and Veterinary Products

/ SALIENT FEATURES

1. Robust & Compact Design
2. Easy & Simple Operation
3. No skilled labour is required

/ TECHNICAL SPECIFICATIONS :

1. Maximum size of tablet : 50 mm
2. Maximum depth of fill : 30 mm
3. Diameter of die : 75 mm
4. Depth of die : 40 mm
5. Max. Stroke pressure : 12 TO 15 Tons
6. No. of Strokes per min.: 30 TO 35
7. Electric Motor : 2 H.P. / 440 V/50 CYLS/Phase/ 960 RPM
8. Lubrication : Oiling and greasing nipples provided at Various points. Also available with Central Lubrication System at an additional cost.
9. Diameter of Plunger : 60 mm
10. Feed of Powders : Gravitational
11. Stand : Fabricated
12. Body : Fabricated
13. Feed Frame : Chrome Plated Gun Metal
14. Hopper : 7 Kgs. Capacity Stainless Steel 304 Grade. Also available in Stainless Steel 316 Grade.
15. Dies : Made of HCHC/OHNS/EN38 Steel . One set of Dies Comprises of one upper punch, one lower Punch and one die.
16. Overall Dimensions : 2 Ft (L) X 2.5 Ft (B) X 5 Ft (H) Approx.
17. Weight : 350 Kgs. Approx.



HEAVY DUTY SINGLE STROKE TABLET PRESS MACHINE 80MM TABLET

APPLICATION

This machine is useful for Pharmaceuticals, Plastic, Bakelite, and Confectionery, Electronic Ferrite, catalysts (Flux), Ceramics, Air Fresheners and various other industries.

SPECIAL FEATURES

- Robust & Compact Design
- Easy & Simple Operation
- No skilled labour is required
- Double side ejectors provided
- With one set of Die & Punch Round Shaped with hard chrome plated

TECHNICAL DATA

Maximum depth of fill	:	50 mm
Maximum size of tablet	:	
Diameter of die	:	110 mm
Depth of die	:	90 mm
Maximum Stroke pressure	:	25-35 Tons Approximate Speed (number of strokes
Per minute)	:	20 to 25
Electric Motor	:	5H.P. /440V/50 CYLS/Phase/960 RPM Remi
Overall Dimension	:	770mm (L) X 560mm (B) X 640mm (H)
Lubrication	:	Oiling and greasing nipples provided at various
points.	:	Also Available with Central Lubrication System at an Additional cost.

FOR MULTIPLE PUNCHES

Diameter of upper punch Holder	:	38mm
Diameter of lower punch Holder	:	32mm
Diameter of Plunger	:	75mm
Feed of Powders	:	Gravitational
Stand	:	Fabricated from MS Profile Spray Painted
Body	:	Fabricated from MS Profile Spray Painted
Feed Frame	:	Chrome Plated Gun Metal
Hopper	:	10 Kgs. Capacity Stainless Steel 304 Grade. Also available in Stainless Steel 316 Grade.
Dies	:	Made of HCHC/OHNS/EN38 Steel. One set of dies Comprises of one upper punch, one

RIDDHI PHARMA MACHINERY LTD.

Manufacturer & Exporters of Pharmaceutical Machineries

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